

Kentucky Natural Heritage Program
Element Occurrence Record Short Form for Field Biologists

Please provide as much information as you can about Federal and State Listed Endangered, Threatened and Special Concern species identified as a result of field surveys. Observation information from other biologists is valuable data that aids in monitoring rare species throughout the commonwealth.

Observer(s): _____

Affiliation: _____

Address: _____

Telephone: _____ **e-mail:** _____

Scientific Name: _____

Date of Observation: _____ **County:** _____ **Waterbody:** _____

Quadrangle: _____ **Lat:** _____ **Long:** _____

Directions (attach map with location marked): _____

Occurrence Data (include number seen, age, size): _____

Habitat Information: _____

Other comments: _____

Quality: (How representative is this occurrence? Consider size and productivity of the population and the vigor of the individuals) A-Excellent B - Good C - Marginal D - Poor

Comments: _____

Condition: (Is the habitat supporting the EO pristine or degraded? Is there a potential for the habitat to recover from disturbance?) A-Excellent B - Good C - Marginal D - Poor

Comments: _____

Viability: (What are the long-term prospects for continued existence of this occurrence at the indicated level of quality?)

A-Excellent B - Good C - Marginal D - Poor

Comments: _____

Defensibility: (Can this occurrence be protected from human factors?)

A-Excellent B - Good C - Marginal D - Poor

Comments: _____

Additional Bat Information:

Age/Reproductive Condition (e.g. female, male, juvenile / lactating, pregnant): _____

Additional Plant Information:

_____ # Plants _____ # Stems

Phenology:

(check all that apply)

____ Dormant

____ In Bud

____ In Leaf

____ Flower buds

____ Open flowers

____ Immature fruit

____ Mature fruit

____ Seed dispersing

____ Asexual reproduction

Population Area:

____ 1 square yd

____ 1-5 sq.yd

____ 5-10 sq.yd.

____ 10-100 sq.yd

____ 100 sq. yd - 1 acre

____ 1-2 acres

____ 2 + acres

____ other (exact area)

Age Structure (%):

____ Seedling

____ Immature

____ Adult

____ Senescent

Population Vigor:

____ Feeble

____ Normal

____ Vigorous

Please return to: Data Manager, Kentucky State Nature Preserves Commission, 801 Schenkel Lane, Frankfort, KY 40601

Ph: (502) 573-2886 Fax: (502) 573-2355

Web: www.naturepreserves.ky.gov